

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, Washington, 2000

Nature		Number	Median days away from work	Incidence rate	Relative standard error
Total		17,972	6	104.3	3.3
02	Traumatic injuries to muscles, tendons, ligaments, joints, etc.	14,193	5	82.4	3.4
021	Sprains, strains, tears	14,193	5	82.4	3.4
09	Other traumatic injuries and disorders	895	11	5.2	8.5
097	Nonspecified injuries and disorders	895	11	5.2	8.5
0972	Back pain, hurt back	251	8	1.5	15.4
0973	Soreness, pain, hurt, except the back	644	11	3.7	9.9
12	Nervous system and sense organs diseases	1,033	32	6.0	8.0
124	Disorders of the peripheral nervous system	1,033	32	6.0	8.0
1241	Carpal tunnel syndrome	1,033	32	6.0	8.0
15	Digestive system diseases and disorders	888	15	5.2	8.5
153	Hernia	888	15	5.2	8.5
1530	Hernia, unspecified	49	34	0.3	34.5
1531	Inguinal hernia	775	15	4.5	9.1
1532	Hiatal hernia	--	--	--	--
1533	Ventral hernia	--	--	--	--
1539	Hernia, n.e.c.	40	15	0.2	38.0
17	Musculoskeletal system and connective tissue diseases and disorders	963	11	5.6	8.2
170	Musculoskeletal system and connective tissue diseases and disorders, unspecified	--	--	--	--
171	Arthropathies and related disorders (arthritis)	--	--	--	--
172	Dorsopathies	69	4	0.4	29.0
1721	Sciatica	--	--	--	--
1722	Lumbago	--	--	--	--
1723	Disc disorders, except dislocation	17	2	0.1	59.2
1729	Dorsopathies, n.e.c.	--	--	--	--
173	Rheumatism, except the back	821	11	4.8	8.8
1730	Rheumatism, except the back, unspecified	225	17	1.3	16.3
1731	Bursitis	56	7	0.3	32.4
1732	Synovitis	16	11	0.1	60.0
1733	Tendonitis	247	10	1.4	15.6
1734	Tenosynovitis	140	5	0.8	20.6
1735	Ganglion/cystic tumor	18	9	0.1	56.7
1736	Myositis	--	--	--	--
1739	Rheumatism, except the back, n.e.c.	119	22	0.7	22.2
174	Osteopathies, chondropathies, acquired deformities	53	13	0.3	33.1
1749	Osteopathies, chondropathies, acquired deformities, n.e.c.	53	13	0.3	33.1
179	Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	--	--	--	--

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, July 10, 2003